

Air Quality Assistance

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Regina C. Guyer, P.E.

Energy Production & Infrastructure Center Assistant Director, UNC Charlotte
Energy and Environmental Assistance Office

Objectives

- ▶ What is the Energy and Environmental Assistance Office (EEAO)?
- ▶ How can the EEAO help you?

Energy Production and Infrastructure Center (EPIC)



Vision:- A university-industry partnership that meets the education and research needs for a safe, reliable, and sustainable energy future.

Mission:- EPIC enhances the available technical workforce, advances technology, and facilitates strategic industry-university collaboration for the global energy industry while supporting the Carolinas' economic and energy security development.

Energy and Environmental Assistance Office (EEAO)

Energy and Environmental Assistance Office



The mission of the EEAO builds upon the vision to facilitate, implement and inspire through the application of a multi-disciplinary approach in promoting and facilitating energy and environmental solutions along with sustainable initiatives in the region, implementing customized client services, and providing opportunities for students to be inspired with participation in experiential learning projects applying real-life problem solving.

EEAO Goals

- ▶ Provide non-regulatory, client-confidential assistance in the greater Charlotte region
- ▶ Build and facilitate collaborations
- ▶ Implement and manage projects which provide a range of customized comprehensive solutions
- ▶ Enhance students' learning and provide a stronger workforce

Energy and Environmental Assistance Office Team

- ▶ Regina Guyer, EPIC Assistant Director
- ▶ Karyn Williamson-Coria, Business Services Specialist and Project Mgt
- ▶ Elaine Woods, Business Services Support

Students:

- | | |
|--------------------|-------------------|
| ▶ Nidia Bermudez | ▶ Adam Montgomery |
| ▶ Felix Casperi | ▶ Haley O'Brien |
| ▶ Dale Cobler | ▶ Matthew Pfender |
| ▶ Samantha Gibson | ▶ Claudia Ramirez |
| ▶ Dadhichee Gujjar | ▶ Estevan Torres |
| ▶ Lindsay Matthy | ▶ Daniel West |
| ▶ Ashley Melton | |

The EEAO – A Tool Box For Air Permitting Assistance



Teaming Up with Local Businesses

- Non-regulatory
- Client Confidential
- Keeps Businesses Informed on Air Quality Issues
- Provides Technical Assistance
- Provides Training and Education



Pump 'em up!



Keep 'em tight!

Working together to make a difference in air quality.



UNC CHARLOTTE
EPIC

EEAO Resources for You!

➤ Provide assistance with Air Permitting

- Permit Forms Explanations & Requirements.
- Assistance assessing process(es) for permitting.
- Education and training to understand requirements and how they apply to **your** small business.
- A resource to help you solve problems, operate more sustainably, remain in regulatory compliance, and save money.
- A research team to keep you up to date on new policies, practices, and innovations.
- Newsletter of information on environmental topics.
- A link between UNC Charlotte resources and your business.

Resource Assistance Strategies

- On - site
 - We will come to you!
- EEAO at UNC Charlotte Campus
 - Staff ready to assist!
- Phone meetings
 - We are only a phone call away!
- Email
 - Send an email and let's start the discussion!

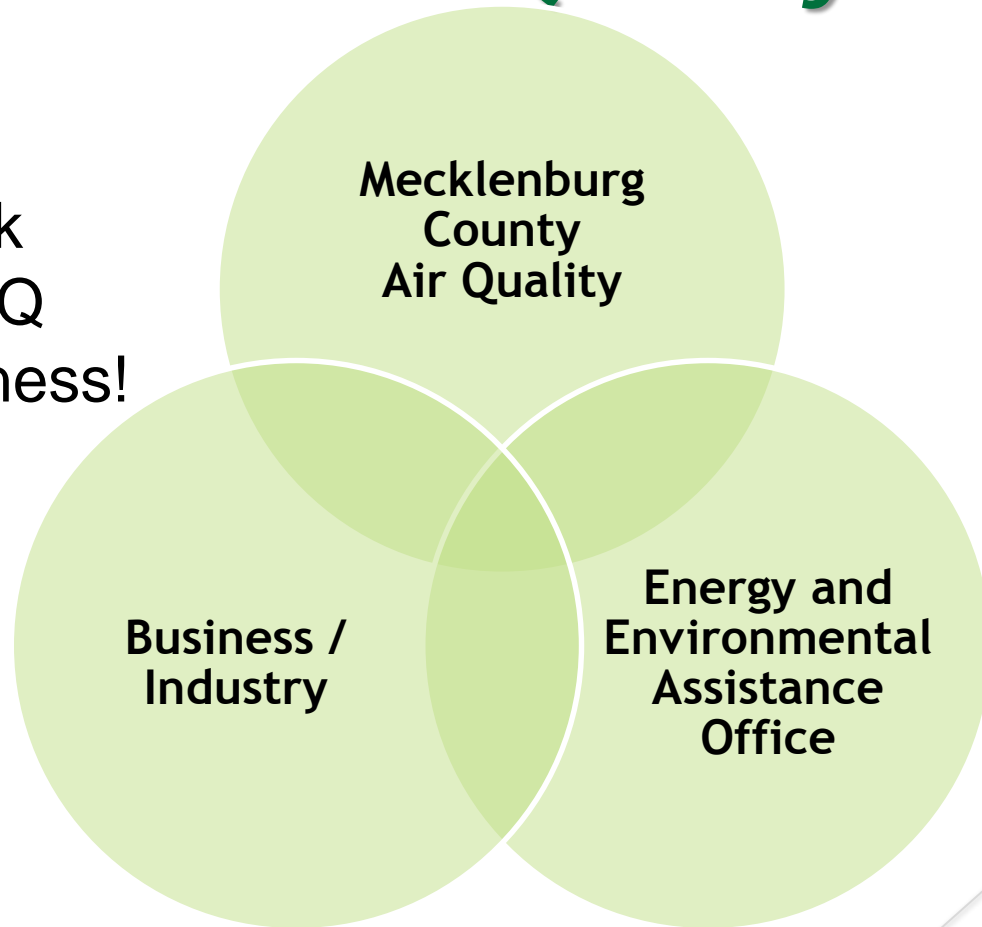
Newsletter / Website

- Web based information on relevant environmental issues
- Environmental Corner e-letter

- Ozone
- Air Quality
- Air Permits
- Indoor Air Quality
- NOx, Ozone, and Particulate Matter
- Greenhouse Gases
- EPA Criteria AQ Pollutants
- Your Business Can Take Air Quality Action
- Sustainability
- Environmental Stewardship
- Is Charlotte Really Green?
- Water Conservation
- Drought
- Pharmaceuticals and Water Quality
- Pesticides
- Flooding
- Stormwater Management
- Soil Conservation and Runoff
- Summertime Greening
- Recycled Products, Recycling, and Waste Exchange
- Packaging Reduction
- Green Solvents
- Smart Construction
- The Green Roof
- Winterization
- Innovative Technology
- Public Transportation
- Alternate Fuels
- Local Foods
- Biomimicry
- Sustainable Building Materials
- Energy Efficiency
- Bioenergy
- Light Efficiency
- Retro-Fitting
- Energy Conservation
- Solar Power
- Energy Conservation in the Workplace

Teaming Up to Make a Difference in Air Quality

EEAO as a link
between MCAQ
and your business!



UNC CHARLOTTE
EPIC

A Bridge to Understanding



**UNC Charlotte
comes to You!
You become
involved
with UNC Charlotte!**

The EEA0 is a Resource for YOU!

A large crowd of people, mostly young adults, are shown from the chest up, filling the frame. They are all cheering with their arms raised high in the air. Many are wearing yellow and green clothing, suggesting a team or school spirit. The background is a clear blue sky. The entire image is framed by a thick green border.

**If you need
assistance,
We are here for you!**

Regina C. Guyer
Energy Production & Infrastructure Center
(EPIC) Assistant Director
9201 University City Blvd
EPIC 1150
Charlotte, NC 28223

rguyer@uncc.edu
704-687-1934